




APPENDIX A

					CRN:16061929	
(EXAMPLE SCHOOL C2 BUDGET ISSUE DOC). : YR20 E-RATE C2 PROJECT - REV7---final						
# Students:	661	471#: XXXXXXXX	BEN ENTITY: XXXX			
C2 Funding %:	80%	PREVIOUSLY LEVERAGED C2 BUDGET AMOUNT:	\$0.00	DISTRICT-BASED AVAILABLE C2 BUDGET REMAINING: (Note: <u>Does</u> take into account District-based C2 utilization fair-share portion identified within this Excel document) \$101,443.67		
COMMENT: LIST BELOW IS A SUMMARY OF ALL EQUIPMENT ITEMS NEEDED FOR THE DISTRICT PROJECT. ALL SCHOOL'S SHARE IN IDENTIFIED COSTS BASED ON THEIR REMAINING AVAILABLE C2 PRE-DISCOUNT CAP AMOUNTS WITH APPROPRIATE DISTRICT COST-ALLOCATIONS APPLIED WHERE/AS NEEDED.						
Networking Equipment/Components --- via FRN #1799058063 (LOGICALIS --- SPIN #143004779)						
Part Number	Description	Notes	Quantity	Unit	MSRP	Total
S3-CHASSIS-A	S-SERIES S3 CHASSIS/FANTRAY	S-Series S3 Chassis(A) and fan tray (Power supplies ordered separately)	1	Ea	\$4,497.35	\$ 4,497.35
ST2206-0848A	S140 48PORT TS I-O A	S-Series S140 I/O Module - 48 Ports 10/100/1000BASE-TX via RJ45 with PoE (802.3at) and two Type2 option slot (Used in S3/S4/S6/S8) EEE Capable	1	Ea	\$14,291.47	\$ 14,291.47
SOK2208-0204	4 PORTS SFP+ TYPE2 OM	S-Series Option Module (Type2) - 4 Ports10GBASE-X via SFP+ (Compatible with Type2 option slots)	1	Ea	\$4,073.82	\$ 4,073.82
S-AC-PS	S-SERIES AC POWER SUPPLY S3/S4/S6	S-Series AC power supply, 20A, 100-240VAC input, (1200/1600W) (For use w/ S3/S4/S6/S8)	2	Ea	\$844.41	\$ 1,688.82
5602019-USL1	USA, CORD, NEMA 5-20, C19, SHLD, 3M	Pwr Cord, 20A,NEMA 5-20P,C19,SHLD	2	Ea	\$52.94	\$ 105.88
10GB-LRM-SFPP	LRM SFP+ Module for S3	10 Gigabit Ethernet SFP+ module, 1310nm, MMF 220m link, LC connector	2	Ea	\$926.47	\$ 1,852.94
16179	Summit 48 port 10/100/1000 managed switch (vendor secondary recommendation)	SummitSwitch - managed - 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+ - rack-mountable - PoE+	2	Ea	\$3,225.82	\$ 6,451.64
16175	Summit X450-G2-48p-GE4-Base	Summit X450-G2 48 10/100/1000BASE-T POE+, 4 1000BASE-X unpopulated SFP, two 21Gb stacking ports, 2 unpopulated power supply slots, fan module slot (unpopulated), ExtremeXOS Edge license	4	Ea	\$2,697.35	\$ 10,789.40
10945	Summit Fan Module FB	FAN Module for Summit X460-G2 Series Switches - front to back airflow	6	Ea	\$156.18	\$ 937.08
10951	Summit 715W AC PSU FB	715 Watt AC Power Supply Module - front to back airflow	6	Ea	\$473.82	\$ 2,842.92
10099	Power Cord, 13A, NEMA 5-15, IEC320-C15	Power Cord, 13A, USA, NEMA 5-15, IEC320-C15	6	Ea	\$13.24	\$ 79.44
10311	0.5m QSFP+ Passive Copper Cable	40 Gigabit Ethernet QSFP+ passive copper cable assembly, 0.5m length.	4	Ea	\$132.35	\$ 529.40
10312	1m QSFP+ Passive Copper Cable	40 Gigabit Ethernet QSFP+ passive copper cable assembly, 1m length.	1	Ea	\$172.06	\$ 172.06
10303	LRM SFP+ Module	10 Gigabit Ethernet SFP+ module, 1310nm, MMF 220m link, LC connector	2	Ea	\$926.47	\$ 1,852.94
Subtotal					INCLUDED IN SCOPE COST	\$ 50,165.16
UPS Equipment/Components --- via FRN #XXXXXXX (EN-NET --- SPIN #143034194)---NOT APPLIED FOR DUE TO C2 BUDGET CAP						
Part Number	Description	Notes	Quantity	Unit	MSRP	Total
9PX3000	EATON 3000VA UPS		1	Ea	\$ 1,678.25	\$ 1,678.25
PW9130L1500R-XL2U	EATON 1500VA UPS		3	Ea	\$ 833.50	\$ 2,500.50
103107018-5591	EATON MOUNTING RAIL KIT FOR UPS		4	Ea	\$ 60.05	\$ 240.20
Subtotal					NO SCOPE - C2 BUDGET IMPACT	\$ 4,418.95
Wireless Equipment/Components --- via FRN #1799058083 (LOGICALIS --- SPIN #143004779)						
Part Number	Description	Notes	Quantity	Unit	MSRP	Total
WS-AP3935I-FCC	EXTREME WS-AP3935I-FCC AP	Extreme Dual band Dual Radio 802.11ac/abgn, 4x4:4 MIMO Indoor wave2 access point with eight internal antenna array and active/active E/N data ports. Restricted Regulatory Domain: FCC (For following countries: US, Puerto Rico, Colombia)	48	Ea	\$ 632.65	\$ 30,367.20
91000-31012	Extreme One Year Cloud TAC & OS	Extreme One Year Cloud TAC & OS	48	Ea	\$ 110.00	\$ 5,280.00
Subtotal					INCLUDED IN SCOPE COST	\$ 35,647.20

Cabling Services/Components --- via FRN #1799058092 (TELEPHONIX --- SPIN #143024243)						
Part Number	Description	Notes	Quantity	Unit	MSRP	Total
	Dual Cat6 Network Drops per Access Point	One per every wireless access point	48	Ea	\$ 220.00	\$ 10,560.00
	Conditioning/Patching in of Access Points	One per every wireless access point (INCLUDED WITH NEW RUNS)	48	Ea	\$ -	\$ -
	10GB Fiber Upgrade	MDF<==>IDF2-DMM MDF<==>IDF3-AUTOTECH	2	Ea	\$ 3,000.00	\$ 6,000.00
	10GB Fiber Upgrade	MDF<==>IDF4-CONSTRUCTION, IDF5-MASONARY, IDF6-CULINARY, & IDF7-VET/TECH CONSOLIDATION INTO 2 RACKS REMOVED FROM SCOPE DUE TO C2 BUDGET CAP	2	Ea	\$ 3,000.00	\$ 6,000.00
	Move/REPLACE runs from IDF2-HEALTH to IDF2-DMM	See ports tab for details. Assumes the four runs to MDF will be abandoned. (MAX COST ESTIMATED)	70	Ea	\$ 220.00	\$ 15,400.00
	Move/REPLACE runs from remaining consolidation targeted racks to permanent/replacement rack and/or any remaining CAT.5.	AS PER JIM WEIXEL 3/27 E-MAIL COUNTS--- NEED TO CONFIRM VIA GROUP THAT NO DUPLICATION REGARDING LINE #44 ABOVE QUANTITY---PART 1 OF 2 REMOVED FROM SCOPE	65	Ea	\$ 220.00	\$ 14,300.00
	CATEGORY-LEVEL CABLING TO ADDRESS ROGUE SWITCHES/NEW AUTO IDF RUNS	IDENTIFIED AS PER 4/24 CONF. CALL WITH JIM & GEORGE	5	Ea	\$ 220.00	\$ 1,100.00
	Move/REPLACE runs from remaining consolidation targeted racks to permanent/replacement rack and/or any remaining CAT.5.	AS PER JIM WEIXEL 3/27 E-MAIL COUNTS--- NEED TO CONFIRM VIA GROUP THAT NO DUPLICATION REGARDING LINE #44 ABOVE QUANTITY---PART 2 OF 2 REMOVED FROM SCOPE DUE TO C2 BUDGET CAP	156	Ea	\$ 220.00	\$ 34,320.00
	10GB 50/62.5 DIFF COST FOR FIBER UPGRADE		2		\$ 150.00	\$ 300.00
	RE-TERMINATION/RACK MANAGEMENT/REMOVAL SERVICES @COST/HR.	(PROJECTED)	24		\$ 76.00	\$ 1,824.00
Subtotal						\$ 18,684.00

COST-ALLOCATION/C2 CAP BUDGET WORK APPLIED AGAINST THIS ITEM WHEREAS ONLY ONE OF THE TWO NEEDED SERVICES WILL BE E-RATE ELIGIBLE WHILE THE OTHER WILL HAVE A \$53.02 INELIGIBLE/COST-ALLOCATION AMOUNT IMPOSED.

SCHOOL E-RATE RELATED PROJECT COST (ABOVE ITEMS SHADED IN LIGHT GREEN):	\$ 104,496.36
AVAILABLE C2 CAP PRE-DISCOUNT TOTAL:	\$101,443.67
C2 CAP OVERAGE COST-ALLOCATION AMOUNT:	\$3,052.69
C2 ACTUAL FUNDING:	\$ 81,154.94
SCHOOL OUT-OF-POCKET E-RATE RELATED PROJECT COST (E-Rate fair-share + project/C2 CAP diff.):	\$ 23,341.42

(SEE PINK HIGHLIGHTS BOX ABOVE)

SCHOOL NON E-RATE RELATED PROJECT COST NOT INCLUDED DUE TO C2 CAP ISSUE (ABOVE ITEMS SHADED IN LIGHT PURPLE):	\$ 45,637.90
TOTAL SCHOOL OUT-OF-POCKET E-RATE RELATED AND NON E-RATE RELATED PROJECT COST:	\$68,979.32

APPENDIX B

Summary Funding Requests Review Inquiries Discount Calculation Entity Information News Related Actions

Incomplete Certified In Review Outreach Wave Ready Committed

Review Status Final Review

Application Information

Nickname
Application Number 191029974
Funding Year 2019
Window Status In-Window
Category of Service Category 2
Created Date 3/21/2019 3:37 PM EDT
Created By steve mandarino
Certified Date 3/21/2019 4:47 PM EDT
Certified By steve mandarino
Last Modified Date 3/21/2019 4:47 PM EDT
Last Modified By steve mandarino

Billed Entity Information

Billed Entity Number: 125139
FCC Registration Number: 0003162765
Applicant Type: School District

Consultant Information

Consulting Firms

The consulting firms associated with your organization are listed below.

Name	Consultant Registration Number	Phone Number	Email
AdvanEdge Solutions Inc. / Intelafunds	16061996	412-668-0785	eratesupport@advanedgesolutions.com

Contact Information

Name steve mandarino
Phone Number 412-668-0785
Email stevemandarino@advanedgesolutions.com

Holiday / Summer Contact Information

Contact Information Steve Mandarino
Email: stevemandarino@advanedgesolutions.com
Phone Number: 412-668-0785

FCC Form 471 Generated Documents

FCC Form 471 Version
Original Version

ADD "CURRENT VERSION",
POST FUNDING AWARD,
WITH DATE STAMP

APPENDIX C

Requested Discount Rate (BEN: 125139) - FY2019

More than 50 percent of your individual schools must be rural for the school district to be considered rural.

THIS IS THE "BEN" CORRECTLY IDENTIFIED FOR ALL SCHOOLS UNDER THIS DISTRICT

This discount rate has not been approved for the current year

School District Full-time Enrollment	School District NSLP Count	School District NSLP Percent	School District Urban/Rural Status	Category One Discount Rate	Category Two Discount Rate
1055	1055	100%	Urban	90%	85%

HIDE ENTITIES

INDIVIDUAL SCHOOL SITES SHOULD BE "ENTITIES"

Entity Details

Organization	BEN	Total Number Of Students Enrolled In School	Total Number Of Students in School Eligible For NSLP	Urban/Rural Status	Alternative Discount
	16230	620	620	Urban	CEP
	16232	435	435	Urban	CEP



Schools and Libraries Division

FUNDING COMMITMENT DECISION LETTER
(Funding Year 2014: 07/01/2014 - 06/30/2015)

July 2, 2014

**Re: FCC Form 471 Application Number:
Billed Entity Number (BEN):
Billed Entity FCC Registration Number (FCC RN):
Applicant's Form Identifier:**

Thank you for your Funding Year 2014 application for Universal Service Support and for any assistance you provided throughout our review. The current status of the funding request(s) in the FCC Form 471 application cited above and featured in the Funding Commitment Report(s) (Report) at the end of this letter is as follows.

- The amount, \$25,027.52 is "Approved."

Please refer to the Report following this letter for specific funding request decisions and explanations. The Universal Service Administrative Company (USAC) is also sending this information to your service provider(s) so preparations can begin for implementing your approved discount(s) after you file FCC Form 486, Receipt of Service Confirmation Form. A guide that provides a definition for each line of the Report is available in the Guide to USAC Letter Reports in the Reference Area of our website.

NEXT STEPS

- Work with your service provider to determine if you will receive discounted bills or if you will request reimbursement from USAC after paying your bills in full.
- Review technology planning approval requirements.
- Review Children's Internet Protection Act (CIPA) requirements.
- File FCC Form 486.
- Invoice USAC using the FCC Form 474, Service Provider Invoice (SPI) Form, or FCC Form 472, Billed Entity Applicant Reimbursement (BEAR) Form, - as products and services are being delivered and billed.

TO APPEAL THIS DECISION:

You have the option of filing an appeal with USAC or directly with the Federal Communications Commission (FCC).

If you wish to appeal a decision in this letter to USAC, your appeal must be received by USAC or postmarked within 60 days of the date of this letter. Failure to meet this requirement will result in automatic dismissal of your appeal. In your letter of appeal:

1. Include the name, address, telephone number, fax number, and email address for the person who can most readily discuss this appeal with us.

Schools and Libraries Division - Correspondence Unit
30 Lanidex Plaza West, PO Box 685, Parsippany, NJ 07054-0685
Visit us online at: www.usac.org/sl



2. State outright that your letter is an appeal. Include the following to identify the USAC decision letter (e.g., FCDL) and the decision you are appealing:
 - Appellant name,
 - Applicant name and service provider name, if different from appellant,
 - Applicant BEN and Service Provider Identification Number (SPIN),
 - FCC Form 471 Application Number 943248 and the Funding Request Number (FRN) or Numbers as assigned by USAC,
 - "Funding Commitment Decision Letter for Funding Year 2014," AND
 - The exact text or the decision that you are appealing.
3. Please keep your letter to the point, and provide documentation to support your appeal. Be sure to keep a copy of your entire appeal, including any correspondence and documentation.
4. If you are the applicant, please provide a copy of your appeal to the service provider(s) affected by USAC's decision. If you are the service provider, please provide a copy of your appeal to the applicant(s) affected by USAC's decision.
5. Provide an authorized signature on your letter of appeal.

We strongly recommend that you use one of the electronic filing options. To submit your appeal to USAC by email, email your appeal to appeals@sl.universalservice.org or submit your appeal electronically by using the "Submit a Question" feature on the USAC website. USAC will automatically reply to incoming emails to confirm receipt.

To submit your appeal to USAC by fax, fax your appeal to (973) 599-6542.

To submit your appeal to USAC on paper, send your appeal to:

Letter of Appeal
Schools and Libraries Division - Correspondence Unit
30 Lanidex Plaza West
PO Box 685
Parsippany, NJ 07054-0685

For more information on submitting an appeal to USAC, please see "Appeals" in the Schools and Libraries section of the USAC website.

If you wish to appeal a decision in this letter to the FCC, you should refer to CC Docket No. 02-6 on the first page of your appeal to the FCC. Your appeal must be received by the FCC or postmarked within 60 days of the date of this letter. Failure to meet this requirement will result in automatic dismissal of your appeal. We strongly recommend that you use the electronic filing options described in Appeals in the Schools and Libraries section of our website. If you are submitting your appeal via United States Postal Service, send to: FCC, Office of the Secretary, 445 12th Street SW, Washington, DC 20554.

OBLIGATION TO PAY NON-DISCOUNT PORTION

Applicants are required to pay the non-discount portion of the cost of the products and/or services to their service provider(s). Service providers are required to bill applicants for the non-discount portion. The FCC stated that requiring applicants to pay their share ensures efficiency and accountability in the program. If USAC is being billed via the FCC Form 474, the service provider must bill the applicant at the same time it bills USAC. If USAC is being billed via the FCC Form 472, the applicant pays the service provider in full (the non-discount plus discount portion) and then seeks reimbursement from USAC. If you are using a trade-in as part of your non-discount portion, please refer to Disposal or Trade-in of Equipment posted in the Reference Area of our website for more information.

NOTICE ON RULES AND FUNDS AVAILABILITY

Applicants' receipt of funding commitments is contingent on their compliance with all statutory, regulatory, and procedural requirements of the Schools and Libraries Program. Applicants who have received funding commitments continue to be subject to audits and other reviews that USAC and/or the FCC may undertake periodically to assure that funds that have been committed are being used in accordance with all such requirements. USAC may be required to reduce or cancel funding commitments that were not issued in accordance with such requirements, whether due to action or inaction, including but not limited to that by USAC, the applicant, or the service provider. USAC, and other appropriate authorities (including but not limited to the FCC), may pursue enforcement actions and other means of recourse to collect improperly disbursed funds. The timing of payment of invoices may also be affected by the availability of funds based on the

amount of funds collected from contributing telecommunications companies.

Schools and Libraries Division
Universal Service Administrative Company



FUNDING COMMITMENT REPORT

Billed Entity Name:

BEN:

Funding Year: 2014

Comment on RAL corrections: The applicant did not submit any RAL corrections.

FCC Form 471 Application Number:

Funding Request Number:

Funding Status: Funded

Category of Service: Telecommunications Service

FCC Form 470 Application Number:

SPIN: 143025240

Service Provider Name: AT&T Mobility

Contract Number: MTM

Billing Account Number:

Multiple Billing Account Numbers: Y

Service Start Date: 07/01/2014

Service End Date: 06/30/2015

Contract Award Date: N/A

Contract Expiration Date: N/A

Site Identifier:

Number of Months Recurring Service Provided in Funding Year: 12

Annual Pre-discount Amount for Eligible Recurring Charges: \$5,463.36

Annual Pre-discount Amount for Eligible Non-recurring Charges: \$.00

Pre-discount Amount: \$5,463.36

Discount Percentage Approved by the USAC: 90%

Funding Commitment Decision: \$4,917.02 - FRN approved as submitted

FCDL Date: 07/02/2014

Wave Number: 008

Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2015

Consultant Name:

Consultant Registration Number (CRN):

Consultant Employer:

APPENDIX E

My Landing Page



[Funding Request Report](#) | [FCC Form 470](#) | [FCC Form 471](#) | [FCC Form 486](#) | [FCC Form 500](#) | [SPIN Change](#) | [Appeal](#) | [Service Substitution](#) | [Hurricane Impact Designation](#) | [Manage My Organization](#) | [USAC Website](#) | [Contact Us](#) | [Help](#)

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Notifications

Notification Type

Funding Year

Status ☒ All

☐ Generated

☐ Not Generated

	Notification	Description	Issued Date	Generated By	Generated On	
	Funding Commitment Decision Letter	FCC Form 471 - 191025426	8/1/2019	EPC System	8/1/2019 2:40 PM EDT	View Notification
	Funding Commitment Decision Letter	FCC Form 471 - 191023591	8/1/2019	EPC System	8/1/2019 2:40 PM EDT	View Notification
	Funding Commitment Decision Letter	FCC Form 471 - 191021212	8/1/2019	EPC System	8/1/2019 2:39 PM EDT	View Notification
	Funding Commitment Decision Letter	FCC Form 471 - 191020273	8/1/2019	EPC System	8/1/2019 2:39 PM EDT	View Notification
	Funding Commitment Decision Letter	FCC Form 471 - 191031571	7/25/2019	EPC System	7/25/2019 4:57 PM EDT	View Notification
	Funding Commitment Decision Letter	FCC Form 471 - 191021240	7/25/2019	EPC System	7/25/2019 4:56 PM EDT	View Notification
	Funding Commitment Decision Letter	FCC Form 471 - 191025977	7/18/2019	EPC System	7/18/2019 4:09 PM EDT	View Notification
	Funding Commitment Decision Letter	FCC Form 471 - 191025494	7/18/2019	EPC System	7/18/2019 4:09 PM EDT	View Notification
	Funding Commitment Decision Letter	FCC Form 471 - 191007646	7/18/2019	EPC System	7/18/2019 4:08 PM EDT	View Notification
	Funding Commitment Decision Letter	FCC Form 471 - 191021207	7/11/2019	EPC System	7/11/2019 3:24 PM EDT	View Notification
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My Landing Page



[Funding Request Report](#) | [FCC Form 470](#) | [FCC Form 471](#) | [FCC Form 486](#) | [FCC Form 500](#) | [SPIN Change](#) | [Appeal](#) | [Service Substitution](#) | [Hurricane Impact Designation](#) | [Manage My Organization](#) | [USAC Website](#) | [Contact Us](#) | [Help](#)

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Notifications

Notification Type











Funding Year

Status  ☒ All

☐ Generated

☐ Not Generated

School name displayed

	Notification	Description	Issued Date	Generated By	Generated On	
	Revised Funding Commitment Decision Letter	MANCHESTER ACADEMIC CHARTER SCHOOL DISTRICT - Wave - 30	6/19/2019	EPC System	6/19/2019 3:39 PM EDT	View Notification
	Revised Funding Commitment Decision Letter	CAPITAL PREPARATORY HARBOR SCHOOL - Wave - 30	6/19/2019	EPC System	6/19/2019 3:39 PM EDT	View Notification
	Revised Funding Commitment Decision Letter	CAPITAL PREPARATORY HARBOR SCHOOL - Wave - 29	6/5/2019	EPC System	6/5/2019 4:30 PM EDT	View Notification
	Revised Funding Commitment Decision Letter	MANCHESTER ACADEMIC CHARTER SCHOOL DISTRICT - Wave - 28	5/22/2019	EPC System	5/22/2019 4:21 PM EDT	View Notification
	Revised Funding Commitment Decision Letter	LINCOLN LEADERSHIP ACADEMY CHARTER SCHOOL - Wave - 28	5/22/2019	EPC System	5/22/2019 4:21 PM EDT	View Notification
	Revised Funding Commitment Decision Letter	PROPEL SCHOOLS - Wave - 22	4/3/2019	EPC System	4/3/2019 3:40 PM EDT	View Notification
	Revised Funding Commitment Decision Letter	PA LEADERSHIP CHARTER SCHOOL DISTRICT - Wave - 21	3/23/2019	EPC System	3/23/2019 1:01 PM EDT	View Notification
	Revised Funding Commitment Decision Letter	CARSON VALLEY SCHOOL DISTRICT - Wave - 21	3/23/2019	EPC System	3/23/2019 1:01 PM EDT	View Notification
	Revised Funding Commitment Decision Letter	GREENCASTLE ANTRIM SCHOOL DIST - Wave - 20	3/20/2019	EPC System	3/20/2019 12:03 AM EDT	View Notification
	Revised Funding Commitment Decision Letter	MEMPHIS SCHOLARS CONSORTIA - Wave - 20	3/20/2019	EPC System	3/20/2019 12:02 AM EDT	View Notification
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